ABSTRACT OF THE DISCLOSURE

In one embodiment of the invention, a real-time firewall processor includes a controller and a filter. The controller specifies a filtering characteristic based on a control protocol from a call server serving a firewall between a source and a destination networks. The filter is coupled to the controller to filter a packet in a call transmitted from the source network based on the filtering characteristic, the filter accepting the packet if the packet satisfies the filtering characteristic and rejecting the packet otherwise.